Notice of Allowability 09/075,348 Examiner		Application No.	Applicant(s)	
Notice of Allowability Examiner Ryan M Flandro 3679	Notice of Allowability	09/975.348		
All claims being allowable. PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included nerewith (or previously mailed), a Notice of Nowance (PTOL-85) or other appropriate communication will be mailed in due course. THI NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initio fit he Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. ☑ This communication is responsive to Applicant's reguest for reconsideration submitted 9/16/04. 2. ☑ The allowed claim(s) is/are 1-3 and 5-15. 3. ☐ The drawings filed on are accepted by the Examiner. 4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ II ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). *Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. (a) ☑ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) ☑ hereto or 2 ☐ to Paper No./Mail Date 10 ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. ☐ DEPOSIT OF and/or INFORMATION about the deposit of B				
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included nerevitif (or previously mailed), a Notice of Allowance (PTOL-95) or other appropriate communication will be mailed in due course. THI NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initio frite Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. ☑ This communication is responsive to Applicant's request for reconsideration submitted 9/16/04. 2. ☑ The allowed claim(s) is/are 1.3 and 5-15. 3. ☑ The drawings filed on are accepted by the Examiner. 4. ☑ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ II ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). *Certified copies not received: Applicant has THREE MONTH'S FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 5. ☑ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☑ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date (c) ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's Somment regardi		Ryan M Flandro	3679	
2. ☑ The allowed claim(s) is/are 1-3 and 5-15. 3. ☐ The drawings filed on are accepted by the Examiner. 4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). *Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 6. ☑ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☑ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) ☑ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 6. ☐ Interview Summary (PTO-413), Paper No./Mail Date 7. ☐ Examiner's Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 8. ☐ Examiner's Sta	All claims being allowable, PROSECUTION ON THE MERITS nerewith (or previously mailed), a Notice of Allowance (PTOL NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATEN	SIS (OR REMAINS) CLOSED in 85) or other appropriate commu T RIGHTS. This application is s	this application. If not included inication will be mailed in due cou	rse. THIS
3.	1. ⊠ This communication is responsive to <u>Applicant's reque</u>	st for reconsideration submitted	<u>9/16/04</u> .	
4.	2. ☑ The allowed claim(s) is/are <u>1-3 and 5-15</u> .			
a)	3. The drawings filed on are accepted by the Exan	niner.		
3.	a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents h	nave been received.		
International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5.	Certified copies of the priority documents h	nave been received in Applicatio	n No	
* Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of References Cited (PTO-892) 3. Notice of Informal Patent Application (PTO-152) 4. Paper No./Mail Date 7. Examiner's Amendment/Comment Paper No./Mail Date 8. Examiner's Amendment/Comment Paper No./Mail Date		documents have been received	I in this national stage application	from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date (dentifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application (PTO-152) 6. Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 7. Paper No./Mail Date 8. Examiner's Statement of Reasons for Allowance				
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. □ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 6. ☑ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. 7. ② Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 8. ② Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 9. □ Including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date 10. □ Including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date 11. □ Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 7. □ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. 8. □ Notice of References Cited (PTO-892) 9. □ Notice of Praftperson's Patent Drawing Review (PTO-948) 10. □ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 11. □ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 12. □ Examiner's Comment Regarding Requirement for Deposit 13. □ Examiner's Statement of Reasons for Allowance	* Certified copies not received:			
INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) \(including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) \(\text{including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date [b) \(\text{including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date [Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). [Insert including Changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date [Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). [Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be written on the drawings in the front (not the back) of each sheet. Sheet shee	noted below. Failure to timely comply will result in ABANDO	FE" of this communication to file NMENT of this application.	a reply complying with the require	ements
(a) ⊠ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) ⊠ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) □ Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) □ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date The paper No./Mail Date Examiner's Comment Regarding Requirement for Deposit 8. ☑ Examiner's Statement of Reasons for Allowance	5. A SUBSTITUTE OATH OR DECLARATION must be su INFORMAL PATENT APPLICATION (PTO-152) which	ibmitted. Note the attached EXA gives reason(s) why the oath or	MINER'S AMENDMENT or NOTI declaration is deficient.	CE OF
1) ⊠ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). IDEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) ☐ Notice of References Cited (PTO-892) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) ☐ Interview Summary (PTO-413), Paper No./Mail Date ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date ☐ Examiner's Comment Regarding Requirement for Deposit 8. ☑ Examiner's Statement of Reasons for Allowance	S. 🛛 CORRECTED DRAWINGS (as "replacement sheets")	must be submitted.		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). IDEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) ☐ Notice of References Cited (PTO-892) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) ☐ Interview Summary (PTO-413), Paper No./Mail Date Paper No./Mail Date To Examiner's Amendment/Comment Paper No./Mail Date Examiner's Comment Regarding Requirement for Deposit 8. ☑ Examiner's Statement of Reasons for Allowance	(a) ⊠ including changes required by the Notice of Drafts	person's Patent Drawing Review	(PTO-948) attached	
Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 7. □ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) □ Notice of References Cited (PTO-892) □ Notice of Draftperson's Patent Drawing Review (PTO-948) □ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date □ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date □ Examiner's Comment Regarding Requirement for Deposit 8. □ Examiner's Statement of Reasons for Allowance	. 1) ⊠ hereto or 2) ☐ to Paper No./Mail Date	·		
each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. 8. Attachment(s) 9. Notice of References Cited (PTO-892) 9. Notice of Draftperson's Patent Drawing Review (PTO-948) 9. Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 9. Examiner's Comment Regarding Requirement for Deposit 1. Examiner's Statement of Reasons for Allowance		ner's Amendment / Comment or	in the Office action of	
DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) Notice of Draftperson's Patent Drawing Review (PTO-948) Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date Paper No./Mail Date Examiner's Comment Regarding Requirement for Deposit Notice of Informat Patent Application (PTO-152) Light Paper No./Mail Date Resons for Allowance	Identifying indicia such as the application number (see 37 CF each sheet. Replacement sheet(s) should be labeled as such	R 1.84(c)) should be written on the in the header according to 37 CF	e drawings in the front (not the bac R 1.121(d).	k) of
1. ☐ Notice of References Cited (PTO-892) 2. ☑ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit 5. ☐ Notice of Informal Patent Application (PTO-152) 6. ☐ Interview Summary (PTO-413), Paper No./Mail Date 7. ☐ Examiner's Amendment/Comment 8. ☒ Examiner's Statement of Reasons for Allowance	7. DEPOSIT OF and/or INFORMATION about the de	eposit of BIOLOGICAL MATE	RIAL must be submitted. Note	the
1. □ Notice of References Cited (PTO-892) 5. □ Notice of Informal Patent Application (PTO-152) 2. ☑ Notice of Draftperson's Patent Drawing Review (PTO-948) 6. □ Interview Summary (PTO-413), Paper No./Mail Date □ 7. □ Examiner's Amendment/Comment 3. □ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date □ 7. □ Examiner's Amendment/Comment 7. □ Examiner's Amendment/Comment 4. □ Examiner's Comment Regarding Requirement for Deposit 8. ☒ Examiner's Statement of Reasons for Allowance				
2. ☑ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date Paper No./Mail Date Examiner's Comment Regarding Requirement for Deposit Pager No./Mail Date Examiner's Statement of Reasons for Allowance		5 DM Co. Alex		-0)
Paper No./Mail Date				12)
B. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date B. ☐ Examiner's Amendment/Comment 8. ☐ Examiner's Amendment/Comment 8. ☐ Examiner's Statement of Reasons for Allowance	Motice of Draftperson's Patent Drawing Review (PTO-94	· —		
Examiner's Comment Regarding Requirement for Deposit 8. Examiner's Statement of Reasons for Allowance				
	Examiner's Comment Regarding Requirement for Depos	sit 8. 🛛 Examiner's	Statement of Reasons for Allowar	ıce

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: the prior art, including CIFO, Briles and Fullerton, fails to teach or disclose the claimed lock wherein the fastener defines an unthreaded cylindrical conformation that is located in said first bore defined by said first ear with a tight frictional fit sufficient to restrain said fastener against rotation in response to movement of said lever between said unlocked and said locked positions, wherein said fastener is selectively rotatable via application of torque to said head sufficient to overcome said tight frictional fit between said unthreaded cylindrical conformation and said first ear.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ryan M Flandro whose telephone number is (703) 305-6952. The examiner can normally be reached on 9:00am- 6:00pm Mon-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel P. Stodola can be reached on (703) 308-2686. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/975,348

Art Unit: 3679

Page 3

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RMF

November 29, 2004

DANIEL P. STODOLA SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600

aniel P Stodola